SINUS PRO 1500 E 12/230V (1050W/1500VA) UNINTERRUPTIBLE POWER SUPPLY [AGM, GEL]

REGULAR RANGE



PRODUCT CODE
3SP091512E

EAN
5903293765258

CATEGORY
Emergency power supply

SUBCATEGORY
SINUS PRO E uninterruptible power supplies (floor-standing, AGM/GEL)

PRODUCT PAGE
voltpolska.pl/produkty/sinus-pro-1500-e-12-230v-1000-1500w...

ABOUT THE PRODUCT

SINUS PRO 1500 E 12/230V (1050W/1500VA) UNINTERRUPTIBLE POWER SUPPLY [AGM, GEL] is a device designed to provide uninterrupted power to, among other things, central heating systems, computers, servers, automatic gates and automation equipment. W the event of a mains voltage failure, 230VAC automatically switches to battery power, enabling the connected devices to continue operating.

The device combines the functions of a DC/AC pure sine wave inverter, UPS uninterruptible power supply, battery charger, AVR voltage stabiliser and emergency switch. The pure sine wave output also allows inductive devices to be powered. The colour display enables monitoring of the most important operating parameters.

The power supply is designed for use with lead-acid batteries AGM/GEL intended for buffer or cyclic operation and deep discharge. The battery is not included. Do not connect automotive batteries or LiFePO4; for LiFePO4 batteries, the Sinus PRO ULTRA series by VOLT Polska is recommended.

TECHNICAL SPECIFICATIONS

General Parameters	**Total power (instantaneous)**	1500VA
	Continuous power	1050W
	Efficiency	Over 92%
	Mains/battery transfer time	≤ 4ms
Input Parameters (Mains)	**Input voltage**	170-270VAC
	Input frequency	45~65Hz

VOLT POLSKA Sp. z o.o.

ul. Świemirowska 3, 81-877 Sopot
NIP 5851458032 | REGON 221142660
KRS 0000372066

voltpolska.pl
(58) 500-85-62
hurt@voltpolska.pl
pomoc@voltpolska.pl

TECHNICAL SPECIFICATIONS - CONTINUED

Output Parameters (AC)	**Output voltage**	230VAC ±1% in battery mode / 216-245VAC in mains mode with AVR
	Output frequency	50/60Hz ±1Hz
	Output voltage waveform	Pure sine wave
	Distortion	< 3% THD
Battery and Charging	**Battery**	Not included
	Battery voltage	12VDC
	Max. charging current	20A (a switch 20/30A is available in the latest model version
Protections and Functions	**Protection**	Overload, overtemperature, overvoltage and undervoltage, battery discharge, short circuit, overcharge protection
	Priority selection button (mains/battery)	NO
Operating Environment	**Operating temperature**	0-40°C
Dimensions/Weight	**Device dimensions**	182 x 312 x 203 mm
	Net weight	10,1 kg (according to the technical specification)
	Individual package dimensions	375 x 230 x 257 mm
	Individual package weight	11,5 kg

PRODUCT GALLERY





VOLT POLSKA Sp. z o.o.

ul. Świemirowska 3, 81-877 Sopot
NIP 5851458032 | REGON 221142660
KRS 0000372066

voltpolska.pl
(58) 500-85-62
hurt@voltpolska.pl
pomoc@voltpolska.pl

PRODUCT GALLERY - CONTINUED







VOLT POLSKA Sp. z o.o.

ul. Świemirowska 3, 81-877 Sopot

NIP 5851458032 | REGON 221142660

KRS 0000372066

voltpolska.pl

(58) 500-85-62

hurt@voltpolska.pl

pomoc@voltpolska.pl

This datasheet was generated automatically; technical data and images are for reference only and may change without notice. To the extent permitted by law, VOLT POLSKA accepts no liability for any errors or inaccuracies in this datasheet.